

# Granby Street Multimodal Corridor Improvements

Willow Wood Drive to Admiral Taussig Boulevard

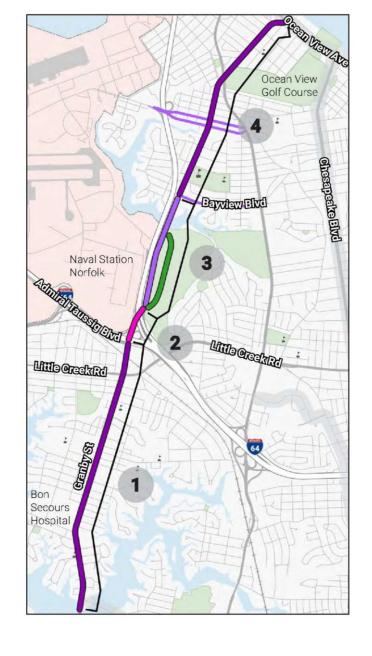
City Council Presentation
January 11, 2022

### **Project Overview**

- Location: Granby Street from Willow Wood Drive to Admiral Taussig Boulevard (2 miles)
- Proposal: Improve Granby Street with comprehensive multimodal improvements, including bike, pedestrian and vehicular safety projects.
- Why: Improve safety, enhance multimodal travel options, reduce speeds
- 2016 SMART Scale Application: \$822,000







#### **Project Development**

- Advisory Group (24 members)
  - Monthly meetings (Jan 2021 present)
- Meetings & Workshops
  - 2 Virtual Workshops & 1 in-person Open House at Talbot Park Farmers Market
  - Meetings with Civic Leagues, Schools,
     Businesses, Churches, City Departments
- Technology & Outreach
  - Project Website
  - Project postcards (9,483 mailed)
  - Press Releases and Social Media Posts
  - News Alerts & Email Notifications
  - City Council and City Manager Updates

#### Technical Analysis

- Traffic Study
  - utilized pre-covid traffic count data
- Crash Analysis
- Conceptual Design

#### **Project Website Details**

- Fact Sheet + Q&A Sheet
- Story Map (3,186 views)
- Online comment form (278 comments received)
- Online Survey (713 records)
- Project comment map
- Design Concept comment map
- Public Workshop recordings and meeting materials

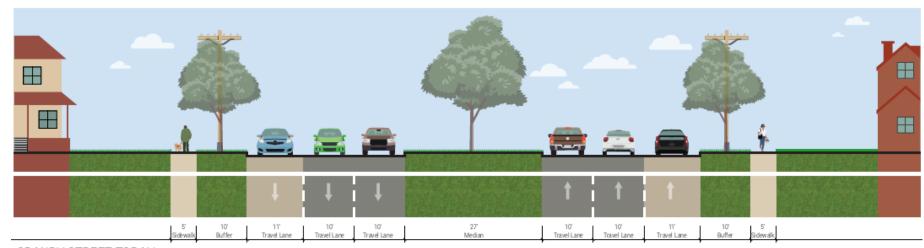
#### **Advisory Group Consensus**

- Overall Goal: Improve corridor with multimodal enhancements that improve safety for ALL modes of transportation, including bike, pedestrian, vehicular and access to transit
- Accept SMART Scale funding (\$822,000) to support bike lane project
- Request CIP funding for bike, pedestrian and vehicular safety projects

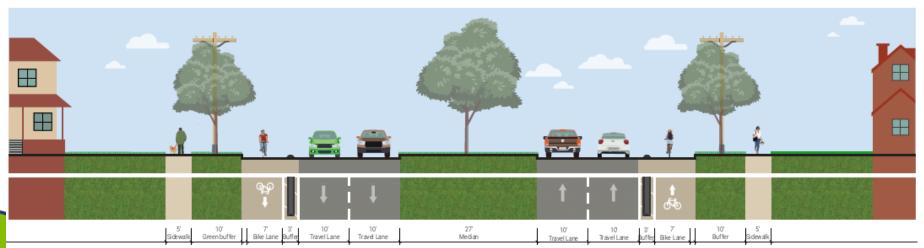


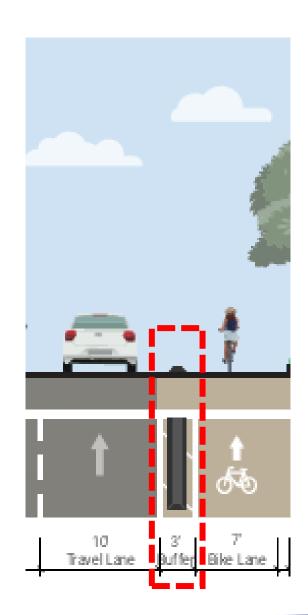


## **Typical Section**



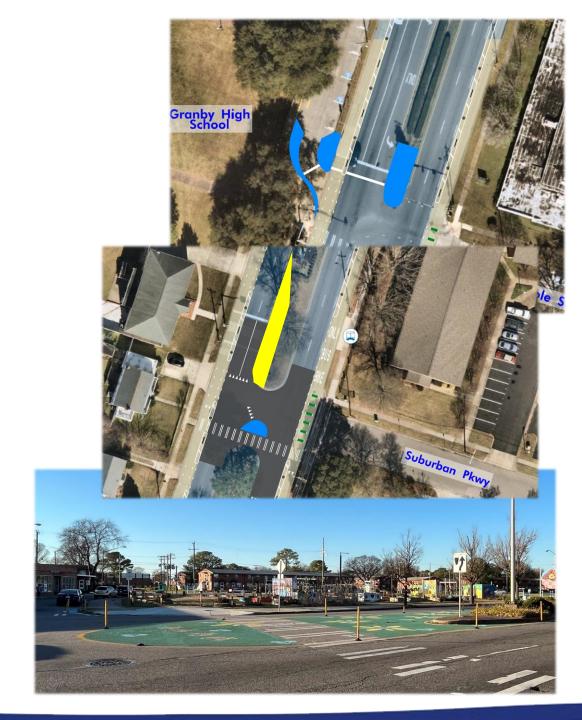
GRANBY STREET TODAY





#### **Multimodal Corridor Projects**

- Concrete Pavement Repairs
- Left Turn Lane Pockets
  - Sinclair Street/Norfolk Christian/Tab Church
  - Suburban Parkway/Norfolk Collegiate
- Median Nose Modifications
  - South Median Nose at Suburban Pkwy
  - North Median Nose at Thole St
  - Granby High School Egress
  - South Median Nose at Conway Ave



**Multimodal Corridor Projects** 

Pedestrian Hybrid Beacon at Suburban Parkway\*

- Rectangular Rapid Flashing Beacon (RRFB)\*
  - Dumont Ave
  - Talbot Hall Rd / Fayton Ave
  - Oxford Street
  - Fife St
  - Elvin Rd
- Pedestrian Accommodations at Admiral Taussig Boulevard and Granby Street

\*Project requested in next year's Capital Improvement budget to support Complete Streets and Vision Zero Programs.



#### **Granby Street Multimodal Corridor Projects**

Project Description	
Bike Lane Improvements	
Concrete Repairs	
Left Turn Lane Pockets	
Median Nose Modifications	
Pedestrian Hybridge Beacon at Suburban Parkway	
RRFBs	
Pedestrian Accommodations at Adm. Taussig Blvd. & Granby St.	
Total Improvement Cost	\$ 2,683,250
SMART Scale Funding for Bike Lanes	\$ 822,000
Additional Local CIP Funding Required	\$ 1,861,250

#### Recommended Next Steps

- January 25, 2022 Council Action: Accept SMART Scale Funding for Bike Lane
- March 2022 Fully execute VDOT agreement
- Spring 2022 CIP Budget adoption
- Spring Summer 2022 Advance with project design and engineering for Granby Street multimodal projects







